

L Number	Hits	Search Text	DB	Time stamp
4	239	(search\$ or quer\$) with delimiter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 08:16
5	6015	("lookup table" or map\$ or LU) with key	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 07:36
6	7	((search\$ or quer\$) with delimiter) and (("lookup table" or map\$ or LU) with key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 08:13
9	2	("6012074").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 08:13
10	486	(search\$ or quer\$) with delimit\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 08:16
11	15	((search\$ or quer\$) with delimit\$) and (("lookup table" or map\$ or LU) with key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 08:16
14	8	((search\$ or quer\$) with delimit\$) and (("lookup table" or map\$ or LU) with key) and hash	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 08:16
25	29	(search\$ with delimiter) and (map\$ or lookup or LU) and increment	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 10:50
27	1	((search\$ with delimiter) and (map\$ or lookup or LU) and increment and register) and url and hash	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 10:51
30	1	(search\$ with delimiter) and (map\$ or lookup or LU) and increment and register and url	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 10:51
31	2	(search\$ with delimiter) and (map\$ or lookup or LU) and increment and register and hash	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 10:51
26	14	(search\$ with delimiter) and (map\$ or lookup or LU) and increment and register	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 13:25
36	2	("6266706").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 15:46
37	2	("5897637").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 13:59

38	2	("6021409").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 15:47
-	2	("20030009453").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 12:44
-	2933	(707/3).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:48
-	47	(match\$ near search\$) and ((string or keyword) with delimiter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 13:33
-	252	"full match"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:49
-	1	((match\$ near search\$) and ((string or keyword) with delimiter)) and "full match"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:50
-	521	(map\$ or LU or "lookup table") and url and pointer and hash	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:51
-	3	((match\$ near search\$) and ((string or keyword) with delimiter)) and ((map\$ or LU or "lookup table") and url and pointer and hash)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 11:06
-	2	("6092100").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 11:07
-	18	((match\$ near search\$) and ((string or keyword) with delimiter)) and concatena\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 12:45
-	203	search\$ with delimiter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 16:19
-	674	search\$ with prefix	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 16:19
-	7	(search\$ with delimiter) and (search\$ with prefix)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 16:20
-	73	(search\$ with delimiter) and (map\$ or lookup or LU)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 10:49

-	16	((search\$ with delimiter) and (map\$ or lookup or LU)) and prefix	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/31 16:21
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1 [Program translation viewed as a general data processing problem](#) 80%



Peter Naur

**Communications of the ACM** March 1966

Volume 9 Issue 3

Efficiency dictates that the overall effectiveness of a compiler be increased by all means available. For a compiler to have a substantial useful life it needs a clear logical structure, reliability and sound data processing techniques. A compiler must be based on fixed conventions to preserve efficiency and reliability; empty options and default conventions violate this dictum. Use of structure to associate various parts of a program and economy of features promote clarity and reliability. ...

2 [String storage and searching for data base applications: Implementation on the INDY backend](#) 77%



George P. Copeland

**Proceedings of the fourth workshop on Computer architecture for non-numeric processing** August 1978

User and hardware cost trends dictate that data base systems should provide more complete functionality, simplicity of use, and reliability by increasing the amount of hardware present in the system. These goals are accomplished with a simple hardware arrangement within a one-dimensional cellular storage system called INDY. The INDY backend kernel is intended as a powerful tool for implementing all data models. The INDY cellular storage array is intended to provide functionality that is dif ...

3 [Architectural features of CASSM: A Context Addressed Segment Sequential Memory](#) 77%



G. J. Lipovski

**Proceedings of the 5th annual symposium on Computer architecture** April 1978

A Context Addressed Segment Sequential Memory (CASSM) was built to evaluate several techniques for nonnumeric processing. Herein it is described from the architectural

point-of-view. The basic architecture is introduced, information, data and storage structures are discussed, and the principles of disc searching used by CASSM are discussed.

4 SYNGLISH - a high level query language for the RAP database machine 77%

Tamer M. Ozso , Esen A. Ozkarahan

**Proceedings of the fifth workshop on Computer architecture for non-numeric processing**

March 1980

This paper describes a high-level query language developed and implemented for the RAP database machine. The language, called SYNGLISH, is based on the semantic structure of the English sentences. The software system developed accepts SYNGLISH queries and produces RAP assembler code which is then executed by the RAP software emulator.

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Results 1 - 4 of 4 short listing

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lookup table or LU) and
key<AND>(((search or query)
<near/5> delimiter) )) )
```


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Special Characters	Description
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= > < !	These characters end a text token because they signify the start of a field operator. (! is special: != ends a token.)
@ \Q < { [ !	These characters signify the start of a delimited token. These are terminated by the end character associated with the start character.

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